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CONFIRMATION NO. 4003

<b>SERIAL NUMBER</b> 10/507,273	<b>FILING OR 371(c) DATE</b> 09/03/2004 <b>RULE</b>	<b>CLASS</b> 313	<b>GROUP ART UNIT</b> 2879	<b>ATTORNEY DOCKET NO.</b> 12078
<b>APPLICANTS</b> Avto Tavkhelidze, Tbilisi, GEORGIA; Zaza Taliashvili, Tbilisi, GEORGIA; <i>Amth</i>				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US03/07015 03/06/2003 which claims benefit of 60/373,508 04/17/2002 and is a CIP of 10/234,498 09/03/2002 which claims benefit of 60/316,918 09/02/2001 and claims benefit of 60/362,494 03/06/2002 <i>Amth</i>				
<b>** FOREIGN APPLICATIONS *****</b> <div style="text-align: center;"><b>** SMALL ENTITY **</b></div>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>Amth</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> GEORGIA	<b>SHEETS DRAWING</b> 8	<b>TOTAL CLAIMS</b> 26
				<b>INDEPENDENT CLAIMS</b> 1
<b>ADDRESS</b> Borealis Technical Limited 23545 NW Skyline Blvd North Plains, OR97133-9205				
<b>TITLE</b> Thermionic vacuum diode device with adjustable electrodes				
<b>FILING FEE RECEIVED</b> 439	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	